



Practitioner's Docket No.: 939_031

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

P.L.

7.18.02
PATENT

In re the application of: Sugio MIYAZAWA

Ser. No.: 10/057,005

Group Art Unit: 2879

Filed: October 29, 2001

Examiner: Not Assigned

Confirmation No.: 3512

For: CERAMIC ENVELOPE FOR HIGH INTENSITY DISCHARGE LAMP

Box Missing Parts
Assistant Commissioner for Patents
Washington, DC 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington D.C. 20231 on March 21, 2002.

Elizabeth A. VanAntwerp
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SUPPLEMENTAL PRELIMINARY AMENDMENT

Sir:

Further to the Preliminary Amendment filed October 29, 2001, Applicant wishes to amend the subject application as follows:

In the Claims:

Please add new claims 7-11 as follows:

7. (New) A ceramic envelope for high intensity discharge lamp as claimed in claim 2, wherein the surface roughness Ra of the interior surface of the barrel section is from 0.01 μ m to 0.4 μ m, and the additive concentration of the surface of said barrel section is 1/2 or less of that in the vicinity of the center of the thickness.

8. (New) A ceramic envelope for high intensity discharge lamp as claimed in claim 4, wherein the surface roughness Ra of the interior surface of the barrel section is from 0.01 μ m

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